

THAT WHICH IS CLAIMED:

1. A mobile medical facility capable of being transported over the roadways and treating a plurality of patients suffering from a range of conditions or injuries, said medical facility comprising:

a trailer defining a floor area and having at least a first configuration and second configuration, wherein in the second configuration the floor area of the trailer is large enough to support a plurality of treatment bays for treating patients and in the first configuration the floor area of the trailer is reduced to allow for the transporting of the trailer.

2. The mobile medical facility according to Claim 1 further comprising a tractor for transporting the trailer.

3. The mobile medical facility according to Claim 1 further comprising an awning system for providing an extended protective area adjacent to said trailer.

4. The mobile medical facility according to Claim 1 further comprising a second trailer for storing equipment or supplies.

5. The mobile medical facility according to Claim 1 wherein the floor area in the second configuration is at least twice as large as the floor area in the first configuration.

6. The mobile medical facility according to Claim 1 wherein the floor area in the second configuration is approximately 924 square feet and the floor area in the first configuration is approximately 422 square feet.

7. A trailer for providing a patient care facility, said trailer comprising:

at least one treatment area having at least two configurations, wherein in one configuration the treatment area defines a floor area capable of supporting a plurality of patient treatment bays or operating stations and in another configuration the treatment area defines a reduced floor area for transporting the trailer.

8. The trailer according to Claim 7 wherein the floor area in one configuration is at least twice as large as the floor area in another configuration.

9. The trailer according to Claim 7 further comprising a first treatment area for providing general care and monitoring for a plurality of patients and a second treatment area for providing surgical care for at least one patient, each treatment having two configurations.

10. The trailer according to Claim 9 further comprising a partition for controlling access between the first treatment area and second treatment area.

11. The trailer according to Claim 10 further comprising at least one door for controlling access in and out of the trailer.

12. The trailer according to Claim 9 further comprising a generator for providing power to the trailer.

13. The trailer according to Claim 9 further comprising an air filtration system for filtering the air supply to the trailer.

14. The trailer according to Claim 13 wherein the air filtration system maintains the air pressure inside the trailer at a higher level than the air pressure outside the trailer.

15. The trailer according to Claim 9 further comprising at least one light source for providing light in the trailer.

16. The trailer according to Claim 9 further comprising at least one heating source for providing heat to the trailer.

17. The trailer according to Claim 9 further comprising at least one air conditioning source for cooling the trailer.

18. The trailer according to Claim 9 further comprising means for changing each treatment area between the first configuration of the treatment area and the second configuration of the treatment area.

19. The trailer according of Claim 9 further comprising means for supplying an air supply for treating patients.

20. The trailer according to Claim 9 further comprising a satellite communication system for providing telemedicine capability.

21. A mobile medical facility capable of transporting over the roadways and treating a plurality of patients suffering from a range of conditions or injuries, said medical facility comprising:

a trailer having,

at least one slide out having a first and second position,

a first configuration when each slide out is in its first position, said first configuration defining a first floor area,

a second configuration when each slide out is in its second position, said second configuration defining a second floor area, and

a floor configured to partially fold upwards when each slide out is in its first position and substantially unfold when each slide out is in its second position,

wherein the second floor area is at least twice the first floor area.

22. The mobile medical facility according to Claim 21, wherein the trailer has three slide outs.

5           23. The mobile medical facility according to Claim 22, wherein two of the slide outs, together define a treatment area capable of supporting a plurality of patient beds when the slide outs are in the second position.

10           24. The mobile medical facility according to Claim 23, wherein the number of patient beds in the treatment area is twelve.

15           25. The mobile medical facility according to Claim 24, wherein the third slide out defines a second treatment area capable of supporting a plurality of operating tables.

26. The mobile medical facility according to Claim 25, wherein the number of operating tables in the second treatment area is two.

20           27. The mobile medical facility according to Claim 21 further comprising an awning system for providing an extended protective area adjacent to said trailer.

25           28. The mobile medical facility according to Claim 21 wherein said trailer is configured to be pulled by a tractor.

29. The mobile medical facility according to Claim 21 further comprising a second trailer for providing a storage area.

30           30. The mobile medical facility according to Claim 21 further comprising a plurality of hydraulic rams for moving the at least one slide out between the first and second positions.